Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
67	Providing and fixing in position shutters for doors made out of Honne wood styles and rails of 30mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 18mm thick of exterior grade Melamine impregnated prelamination particle board of approved colour on both sides including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) and directions of Engineer in charge.(Ground Floor)	Sqm	6.30	0.00	0.00	0.00	3544.01	0.00	0.00	0.00
68	Providing and fixing in position shutters for doors made out of Honne wood styles and rails of 30mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 18mm thick of exterior grade Melamine impregnated prelamination particle board of approved colour on both sides including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) and directions of Engineer in charge.(First Floor)	Sqm	4.41	0.00	0.00	0.00	3548.37	0.00	0.00	0.00
69	Providing and fixing in position shutters for doors made out of Honne wood styles and rails of 30mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 18mm thick of exterior grade Melamine impregnated prelamination particle board of approved colour on both sides including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) and directions of Engineer in charge.(Head Room)	Sqm	1.89	0.00	0.00	0.00	5159.48	0.00	0.00	0.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
70	Providing and fixing 65mmx90mm GRP Doorframe fabricated using E-Glass Chopped Strand Mat (CSM). U.V-stabilized Isopthalic Gelcoat and Isopthalic resin. The thickness of the GRP skin shall not be less than 2.0 mm. The doorframe consists of four segmens, which are provided with plug-in-socket arrangement in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden reinforcement of 6 locations fro high screw holding capacity for fixing metallic hold fast and shall be consolidated by filling with medium density foam/Plaster with fibre reinforcement. Six Numbers of 260mmx25mmx5mm size S shaped M.S. flat hold fast shall be provided with the frame complete as per specifications and directions of Engineer in charge.(Ground Floor)	m	5.70	0.00	0.00	5.70	490.86	2797.90	5.70	2797.90
	Qty Upto 125%			0.00	0.00	1.43	490.86	699.48	1.43	699.48
	Qty Above 125%			0.00	0.00	4.28	490.86	2098.43	4.28	2098.43
71	Providing and fixing 65mmx90mm GRP Doorframe fabricated using E-Glass Chopped Strand Mat (CSM). U.V-stabilized Isopthalic Gelcoat and Isopthalic resin. The thickness of the GRP skin shall not be less than 2.0 mm. The doorframe consists of four segmens, which are provided with plug-in-socket arrangement in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden reinforcement of 6 locations fro high screw holding capacity for fixing metallic hold fast and shall be consolidated by filling with medium density foam/Plaster with fibre reinforcement. Six Numbers of 260mmx25mmx5mm size S shaped M.S. flat hold fast shall be provided with the frame complete as per specifications and directions of Engineer in charge.(First Floor)	m	28.50	0.00	0.00	17.10	495.22	8468.32	17.10	8468.32

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
72	Providing and fixing factory made single leaf rigid GRP Sandwich composite door shutter of 40 mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and one layer of 450 gns E-Glass Chopped Strand Mat (CSM), impregnated with orthopthalic polyester resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 37mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not lessthan 36mmx32mmand also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc. shall be provided. A structural adhesive compatible with EPS foam shall be used for bonding the core material, the salwood reinforement and the skins. The material and process for manufacturing the door shutters shall confirm to RV-TIFAC Composites Design Centre Standards and specifications and the door shutters tested in confiramation to IS 4020-1994. The finish of shutter will be plain coulur White/IVORY/Beige/Light Grey or any other colour using high quality pigments. Excluding cost of fixtures and inclusive of supply of shutters to respective work spot complete as per specifications and directions of Engineer in charge.(Ground Floor)	Sqm	1.58	0.00	0.00	1.58	4145.04	6528.44	1.58	6528.44
	Qty Upto 125%			0.00	0.00	0.39	4145.04	1632.11	0.39	1632.11
	Qty Above 125%			0.00	0.00	1.18	4145.04	4896.33	1.18	4896.33

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
73	Providing and fixing factory made single leaf rigid GRP Sandwich composite door shutter of 40 mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and one layer of 450 gns E-Glass Chopped Strand Mat (CSM), impregnated with orthopthalic polyester resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 37mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not lessthan 36mmx32mmand also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc. shall be provided. A structural adhesive compatible with EPS foam shall be used for bonding the core material, the salwood reinforement and the skins. The material and process for manufacturing the door shutters shall confirm to RV-TIFAC Composites Design Centre Standards and specifications and the door shutters tested in confiramation to IS 4020-1994. The finish of shutter will be plain coulur White/IVORY/Beige/Light Grey or any other colour using high quality pigments. Excluding cost of fixtures and inclusive of supply of shutters to respective work spot complete as per specifications and directions of Engineer in charge.(First Floor)	Sqm	7.88	0.00	0.00	3.15	4149.40	13070.62	3.15	13070.62
74	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost ofmaterials, labour, complete as per specifications and directions of Engineer in charge.	Sqm	9.57	0.00	0.00	9.57	105.81	1012.58	9.57	1012.58
	Qty Upto 125%			0.00	0.00	2.39	105.81	253.14	2.39	253.14
	Qty Above 125%			0.00	0.00	10.72	105.81	1134.02	10.72	1134.02

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
75	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar - using aluminium section powdered coated to a minimum of 60- 70 microns with exterior durable pure polyester grade powder of approved quality complete as per specifications and directions of Engineer in charge.(Ground Floor)	Sqm	9.36	0.00	0.00	9.36	4837.70	45280.85	9.36	45280.85
	Qty Upto 125%			0.00	0.00	2.34	4837.70	11320.21	2.34	11320.21
	Qty Above 125%			0.00	0.00	4.03	4837.70	19494.00	4.03	19494.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
76	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar - using aluminium section powdered coated to a minimum of 60- 70 microns with exterior durable pure polyester grade powder of approved quality complete as per specifications and directions of Engineer in charge.(First Floor)	Sqm	10.44	0.00	0.00	10.44	4844.24	50573.89	10.44	50573.89
	Qty Upto 125%			0.00	0.00	2.61	4844.24	12643.47	2.61	12643.47
	Qty Above 125%			0.00	0.00	12.07	4844.24	58468.04	12.07	58468.04
77	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approve design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications and directions of Engineer in charge.(Ground Floor)	Kg	196.56	0.00	0.00	196.56	103.63	20368.73	196.56	20368.73

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
				0.00	0.00	49.14	103.63	5092.18	49.14	5092.18
	Qty Upto 125%			0.00	0.00	84.62	103.63	8769.34	84.62	8769.34
	Qty Above 125%									
78	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approve design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications and directions of Engineer in charge.(First Floor)	Kg	219.24	0.00	0.00	219.24	110.17	24153.85	219.24	24153.85
				0.00	0.00	54.81	110.17	6038.46	54.81	6038.46
	Qty Upto 125%			0.00	0.00	584.53	110.17	64397.30	584.53	64397.30
	Qty Above 125%									
79	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications and directions of Engineer in charge.	sqm	68.91	0.00	0.00	68.91	103.63	7140.87	68.91	7140.87
				0.00	0.00	17.23	103.63	1785.22	17.23	1785.22
	Qty Upto 125%			0.00	0.00	13.73	103.63	1422.91	13.73	1422.91
	Qty Above 125%									
80	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications and directions of Engineer in charge.(Ground Floor)	Sqm	21.78	0.00	0.00	7.15	6567.71	46959.10	7.15	46959.10

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
81	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications and directions of Engineer in charge.(First Floor)	Sqm	34.44	0.00	0.00	6.80	6574.25	44704.91	6.80	44704.91
82	Providing and fixing M.S.Grill over existing compound wall as per, using 16mm x 16mm M.S.Square rod at 150mm c/c spacing and 6mm x 40mm M.S. flats at horizontal and 6mm x12mm M.S. flat for ornamental design and providing shop edge design at the vertex of every vertical rods, including welding, grinding wherever necessary. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification and directions of Engineer in charge.	Sqm	75.43	0.00	0.00	27.43	5856.51	160655.65	27.43	160655.65
83	Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density) and directions of Engineer in charge.	cum	24.02	0.00	0.00	24.02	354.51	8514.09	24.02	8514.09
	Qty Upto 125%			0.00	0.00	2.68	354.51	949.02	2.68	949.02
84	Providing and filling sand in trenches to required depth including watring ramming with all leads and lift complete as per specifications and directed by the engineer incharge	cum	6.22	0.00	0.00	0.00	2247.05	0.00	0.00	0.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
85	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and directions of Engineer in charge.	cum	0.39	0.00	0.00	0.00	212.30	0.00	0.00	0.00
86	Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications and directions of Engineer in charge.	Sqm	4.41	0.00	0.00	0.00	5683.07	0.00	0.00	0.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
87	Fabricating, providing and erecting in position Hot dip galvanized Gate. Using 72x72x4.8 mm Sq. G I Pipe Frame with top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanized sq.rod for verticals at 150mm c/c , as shown in the drawing including providing hot do galvanized forged ornamental design in between rods and heads at top, middle and bottom. Intermediate supports of 75x12mm and 50x6mm arch bent to hot dip galvanized flats.The work is inclusive of throughing GI, Flat GI Sqm. rods, placing, welding all the joints including grinding, finishing metal patty, painting two coats enamel painting. The rate is inclusive of all materials Like GI Sq. GI Pipe, GI Forged designs etc., heavy duty hinges are made out of 75mm sold sq. block assembled with 20mm du bearing in three places for each flop. Heavy duty locking arrangement of low places including cost of labour, painting, erection charges using hoist pulley cranes, with all lead and lift, loading, trasportation, unloading, scaffolding charges and all other complete as per specification and directions of Engineer in charge.	Sqm	2.40	0.00	0.00	2.40	12599.78	30239.47	2.40	30239.47
88	Providing 20mm square M.S footrest and fixing in manhole Nos 232.00 with M 10 cement concrete block of 20x20x10cms, using 20mm and down size metal of size including cost of materials, labour charges, curing complete as per specifications and directions of Engineer in charge.	Nos	4.00	0.00	0.00	4.00	301.06	1204.24	4.00	1204.24

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
89	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Wate in the vicinity, its qualityf 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging techinical personal and labour required etc., as per Specification and directions of Engineer in charge.	Each BW	1.00	0.00	0.00	0.00	3805.68	0.00	0.00	0.00
90	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) 0 to 50 m complete as specifications and directions of Engineer in charge.	Rmtr	50.00	0.00	0.00	0.00	350.47	0.00	0.00	0.00
91	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) 50 to 100 m complete as per specifications and directions of Engineer in charge.	Rmtr	50.00	0.00	0.00	0.00	446.42	0.00	0.00	0.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
92	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) 100 to 150 m complete as specifications and directions of Engineer in charge.	Rmtr	50.00	0.00	0.00	0.00	460.56	0.00	0.00	0.00
93	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) 150 to 200 m complete as specifications and directions of Engineer in charge.	Rmtr	50.00	0.00	0.00	0.00	541.36	0.00	0.00	0.00
94	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) 200 to 250 m complete as specifications and directions of Engineer in charge.	Rmtr	50.00	0.00	0.00	0.00	640.34	0.00	0.00	0.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
95	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) 250 to 300 m complete as specifications and directions of Engineer in charge.	Rmtr	50.00	0.00	0.00	0.00	707.00	0.00	0.00	0.00
96	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) P. 46 / I. 9.1 PRED SR 2012-13 300 to 350m complete as per specifications and directions of Engineer in charge.	Rmtr	50.00	0.00	0.00	0.00	833.25	0.00	0.00	0.00
97	Supply of ISI mark 175 mm nominal bore, Plain end steel casing pipe - grade of Steel Fee 410 of wall thickness 5.4mm thick confirming to IS 4270:2001 and latest amendments, electric resistance welded steel tube material and confirming to IS 1387/1993 and manufactured by baseic open hearth electric or basic oxygen process in random length of 5 to 7 mts both ends threaded confirming tio IS 554/1985, one end fixied with socket confirming to IS 4270:2001 and the other end with screwed pipes ISI Marking weighing 25.10Kg/mtr (Inclusive of all taxes and durties) Prices include Collar-medium duty P. iii, complete as specifications and directions of Engineer in charge.	Rmtr	70.00	0.00	0.00	0.00	1338.25	0.00	0.00	0.00
98	Providing 250mm dia PVC Pipe 6kg/cm complete as specifications and directions of Engineer in charge.	Rmtr	18.00	0.00	0.00	0.00	1111.00	0.00	0.00	0.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
99	Providing and fixing 160mm Borewell Cap complete as specifications and directions of Engineer in charge.	Each	1.00	0.00	0.00	0.00	101.00	0.00	0.00	0.00
100	Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings 12.50 HP 25 stage. ATALANTA< SUGNA< CRI, KIRLOSKAR and other Equivalent Pumpsincluding of all taxes(12.5 HP 25 Stage) complete as specifications and directions of Engineer in charge.	No	1.00	0.00	0.00	0.00	61004.00	0.00	0.00	0.00
101	Providing and fixing in trenches galvanised / mild steel tubes (medium grade) 50mm dia nominal bore with all fittings (earth work in trenches to be measured and paid for separately) including cost of all materials, labour, charges HOM of equipments complete as per specifications and directions of Engineer in charge.	M	300.00	0.00	0.00	0.00	435.31	0.00	0.00	0.00
102	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper with low resistance conductor confirming to table 3 class 5 of IS:8130-1984 and virgin grade PVC insulation and powder coating extruded PVC sheathed suitable for working voltage upto 1100Volts as per IS-694:1990 & confirming to GTP of GROUP-A.complete as specifications and directions of Engineer in charge.	Mtr	540.00	0.00	0.00	0.00	127.97	0.00	0.00	0.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
103	Labour charges for erection as new /repaired submercible pumpset allong with GI pipe (32/50mm) cable (new submercible pumpset If required will be supplied by the department free of cost and released pumpset shoud be handed over to department including transportation (Each lenth =6.00) complete as per specifications and directions of Engineer in charge.	Each	43.33	0.00	0.00	0.00	88.88	0.00	0.00	0.00
104	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc., complete as per specifications and directions of Engineer in charge.	Each	1.00	0.00	0.00	0.00	305.02	0.00	0.00	0.00
105	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A complete as per specifications and directions of Engineer in charge.	Mtr	30.00	0.00	0.00	0.00	141.80	0.00	0.00	0.00
106	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct.complete as per specifications and directions of Engineer in charge.	Mtr	30.00	0.00	0.00	0.00	10.91	0.00	0.00	0.00
107	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete as per specifications and directions of Engineer in charge.	Mtr	25.00	0.00	0.00	0.00	85.85	0.00	0.00	0.00
108	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV 40mm dia pipe complete as per specifications and directions of Engineer in charge.	Mtr	3.00	0.00	0.00	0.00	348.45	0.00	0.00	0.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
109	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc.16sqmm, complete as per specifications and directions of Engineer in charge.	No.	1.00	0.00	0.00	0.00	282.80	0.00	0.00	0.00
110	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 122 mm dia, complete as per specifications and directions of Engineer in charge.	No	1.00	0.00	0.00	0.00	2754.27	0.00	0.00	0.00
111	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers.32 amps complete as per specifications and directions of Engineer in charge.	No	6.00	0.00	0.00	0.00	181.80	0.00	0.00	0.00
112	Providing and fixing in position 50mm nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per specifications 50 mm dia complete as per specifications and directions of Engineer in charge.	Nos	2.00	0.00	0.00	0.00	1595.19	0.00	0.00	0.00
113	Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete 50 mm dia complete as per specifications and directions of Engineer in charge.	No	1.00	0.00	0.00	0.00	230.18	0.00	0.00	0.00
114	Supplying and fixing 50mm dia GI X nipple with ISI mark with all lead and lift loading unloading and labour charges etc complete as per specifications and directions of Engineer in charge.	No	4.00	0.00	0.00	0.00	105.34	0.00	0.00	0.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
115	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 5-32Amps Group A TPN complete as per specifications and directions of Engineer in charge.	No	1.00	0.00	0.00	0.00	1562.47	0.00	0.00	0.00
116	Supplying fully automatic store detta starer unit push button type with suitable wires three contractors one adjustable termal timer mounted on a common base plate held in steel enclosure for use on 400/440 volts 3 phase and wired offer fixing to the wooden board for motor upto 12.50 HP complete as per specifications and directions of Engineer in charge.	No	1.00	0.00	0.00	0.00	6648.83	0.00	0.00	0.00
117	Earthwork excavation for pipeline trenches including deporiting or bank up to a lead of 50 mtrs including shiriry and statting danger lighting and using site rails and boming poles at every 100 mtrs wherever necessary as directed in th following strructure manhole Hard Soil complete as per specifications and directions of Engineer in charge.	Cum	67.50	0.00	0.00	0.00	189.88	0.00	0.00	0.00
118	Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation Etc., complete as per specifications and directions of Engineer in charge.75 mm dia 6 KSC PVC pipe	Rmtr	100.00	0.00	0.00	0.00	158.57	0.00	0.00	0.00
119	Refilling the basement and pipeline treanches with secleted available earthe for trench excavation including authority condition in layers from thedi including disponsary of the sunplus earth with a heavy 200 mtrs complete as per specifications and directions of Engineer in charge.	Cum	67.50	0.00	0.00	0.00	61.61	0.00	0.00	0.00

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
120	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 50mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications and directions of Engineer in charge.	Each	4.00	0.00	0.00	0.00	2141.20	0.00	0.00	0.00
121	Providing and fixing white vitreous china clay, water closet europeon type (pedestal type, p-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers, 10 litre low level,P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets , 40mm diameter flush pipe fittings and clamps, overflow arrangements with specials and 25mm mosquito proof coupling of approved design,painting of fittings and brackets, cutting and making good the wall and floor wherever required , including cost of materials, labour complete as per specifications and directions of Engineer in charge.	Each	5.00	0.00	0.00	5.00	5406.00	27030.02	5.00	27030.02
122	Providing and fixing white vitreous china clay, water closet Indian type (Squatting pan) of size 580mm with footrests, 100mm S or P trap, 10 litre low level, P.V. C flushing cistern (all are approved make) with fittings, C. I / M. S brackets, 32mm diameter flush pipe fittings and clamps, overflow arrangements with specials and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications and directions of Engineer in charge.	Each	3.00	0.00	0.00	0.00	3824.34	0.00	0.00	0.00
123	Providing and fixing white vitreous china clay flat back wash basin size 630x450mm with a pair of 15mm C.P brass pillar taps with C.I / M.S brackets ,32mm C.P brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required , including cost of materials, labour complete as per specifications and directions of Engineer in charge.	Unit	10.00	0.00	0.00	10.00	3434.93	34349.29	10.00	34349.29
	Qty Upto 125%			0.00	0.00	1.00	3434.93	3434.93	1.00	3434.93

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
124	Providing and fixing 453x357mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications and directions of Engineer in charge.	Unit	7.00	0.00	0.00	7.00	1239.15	8674.04	7.00	8674.04
	Qty Upto 125%			0.00	0.00	1.75	1239.15	2168.51	1.75	2168.51
	Qty Above 125%			0.00	0.00	2.25	1239.15	2788.09	2.25	2788.09
125	Providing and fixing C.P brass towel rail 740mm length, 20mm dia with C.P brackets, fixed to wooden cleats with C.P brass screws including cost of materials, labour complete as per specifications and directions of Engineer in charge.	Unit	3.00	0.00	0.00	3.00	806.10	2418.30	3.00	2418.30
	Qty Upto 125%			0.00	0.00	0.75	806.10	604.58	0.75	604.58
	Qty Above 125%			0.00	0.00	1.25	806.10	1007.63	1.25	1007.63
126	Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia complete as per specifications and directions of Engineer in charge.	Each	14.00	0.00	0.00	14.00	163.62	2290.68	14.00	2290.68
127	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specifications.For Rain water pipe.110mm dia pipe and directions of Engineer in charge.	m	31.59	0.00	0.00	24.30	474.50	11530.30	24.30	11530.30
128	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specifications.For Rain water pipe.160mm dia pipe and directions of Engineer in charge.	m	30.30	0.00	0.00	30.30	932.63	28258.81	30.30	28258.81
	Qty Upto 125%			0.00	0.00	7.58	932.63	7064.70	7.58	7064.70
	Qty Above 125%			0.00	0.00	12.13	932.63	11308.14	12.13	11308.14

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
129	Constructing brick masonry inspection chamber 600x600mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS 600x600mm and 450mm depth (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 600x600mm complete as per specifications and directions of Engineer in charge.	Nos	4.00	0.00	0.00	4.00	9260.89	37043.57	4.00	37043.57
130	Supplying, installing, testing and commissioning approved make submersible pump made of C.I construction suitable for buildingapplication. Thequoted rate shall also include for providing necessary safety devices viz. dry runprotection, over load relays auto level controller with necessary cables etc., complete working on 3ph 440V,50Hz, three phase system complete as per specifications and directions of Engineer in charge.	Set	1.00	0.00	0.00	1.00	50500.00	50500.00	1.00	50500.00
131	Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications. (For 2000 Litre capacity) as per IS 12701 1996 and directions of Engineer in charge.	Each	2.00	0.00	0.00	2.00	14895.96	29791.93	2.00	29791.93

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
132	Providing and fixing in position brass bib cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications and directions of Engineer in charge.	Each	7.00	0.00	0.00	7.00	188.71	1320.96	7.00	1320.96
	Qty Upto 125%			0.00	0.00	1.75	188.71	330.24	1.75	330.24
	Qty Above 125%			0.00	0.00	12.25	188.71	2311.70	12.25	2311.70
133	Providing and fixing in position brass stop cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications and directions of Engineer in charge.	Each	3.00	0.00	0.00	3.00	153.80	461.41	3.00	461.41
	Qty Upto 125%			0.00	0.00	0.75	153.80	115.35	0.75	115.35
	Qty Above 125%			0.00	0.00	7.25	153.80	1115.05	7.25	1115.05
134	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications and directions of Engineer in charge.	Each	4.00	0.00	0.00	4.00	366.51	1466.04	4.00	1466.04
	Qty Upto 125%			0.00	0.00	1.00	366.51	366.51	1.00	366.51
	Qty Above 125%			0.00	0.00	5.00	366.51	1832.55	5.00	1832.55
135	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,) 20mm nominal OD pipes complete as per specifications and directions of Engineer in charge.	m	41.80	0.00	0.00	41.80	261.79	10942.91	41.80	10942.91
	Qty Upto 125%			0.00	0.00	10.45	261.79	2735.73	10.45	2735.73
	Qty Above 125%			0.00	0.00	37.75	261.79	9882.57	37.75	9882.57

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Sl. No.	Description of work	Unit	Quantity	Previous measurement		Present measurement			Total Up to Date	
				Qty	Amount	Qty	Rate	Amount	Qty	Amount
136	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,) 25mm nominal OD pipes complete as per specifications and directions of Engineer in charge.	m	54.20	0.00	0.00	54.20	327.24	17736.41	54.20	17736.41
	Qty Upto 125%			0.00	0.00	0.30	327.24	98.17	0.30	98.17
137	Point wiring using copper wire without switch (Class A material). Supplying and wiring adopting loop system in existing PVC conduit/casing capping using 2X1.5Sqmm(phase &Netural) &1X1.0 Sqmm (Earth Wire) FRLSmultistrand PVC insulated ,2x1.5sqmm copper confirming to the GTP With a 6Amps flusg type SP control switch shall be fixed on the existing plastic sheet / gand box .the other end of the wire shall be terminated with sufficient loose length in a wood/PVC round block, complete for each outlet Short point upto 3m complete as per specifications and directions of Engineer in charge.	Point	25.00	0.00	0.00	25.00	202.00	5050.00	25.00	5050.00
	Qty Upto 125%			0.00	0.00	6.25	202.00	1262.50	6.25	1262.50
	Qty Above 125%			0.00	0.00	16.75	202.00	3383.50	16.75	3383.50
138	Point wiring using copper wire without switch (Class A material). Supplying and wiring adopting loop system in existing PVC conduit/casing capping using 2X1.5Sqmm(phase &Netural) &1X1.0 Sqmm (Earth Wire) FRLSmultistrand PVC insulated ,2x1.5sqmm copper confirming to the GTP With a 6Amps flusg type SP control switch shall be fixed on the existing plastic sheet / gand box .the other end of the wire shall be terminated with sufficient loose length in a wood/PVC round block, complete for each outlet Medium point above 3m-6m complete as per specifications and directions of Engineer in charge.	Point	19.00	0.00	0.00	19.00	277.75	5277.25	19.00	5277.25

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